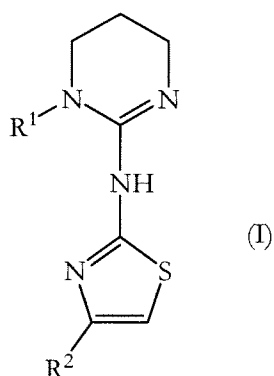


# AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all previous listings, and versions, of claims in the application.

## Listing of Claims:

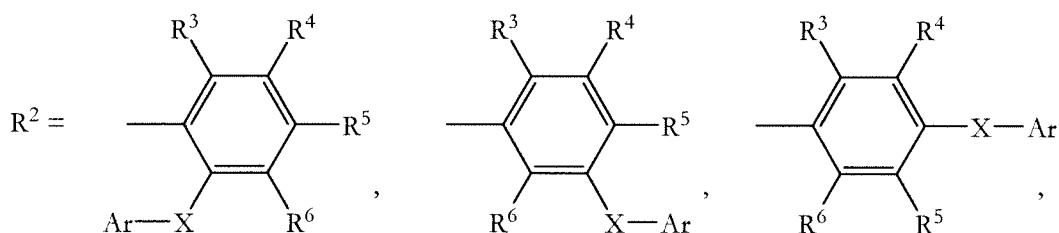
1. (Previously Presented) A pharmaceutical, antimycotically active nail lacquer for the treatment or prophylaxis of fungal infections of nails and skin, comprising an optionally substituted 2-aminothiazole of formula (I)



wherein

R<sup>1</sup> represents hydrogen or alkyl, and

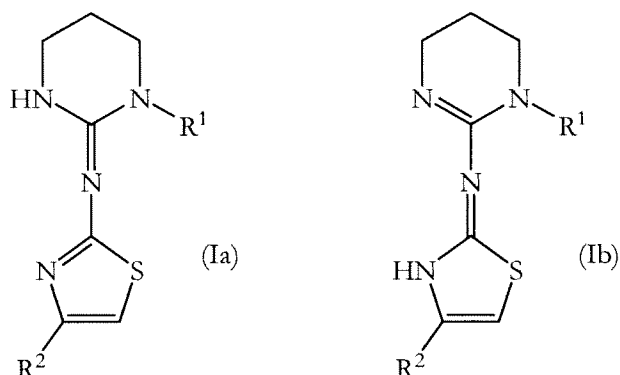
R<sup>2</sup> represents a substituent of the formula



wherein

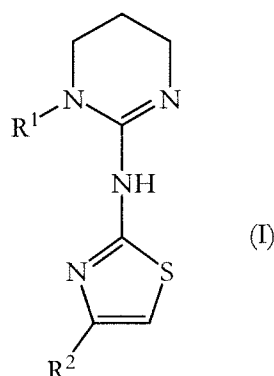
R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup> and R<sup>6</sup> independently from each other represent hydrogen, halogen, nitro, alkyl, alkoxy, alkoxy-carbonyl, dialkylamino, alkylthio, alkylsulphinyl, alkylsulphonyl, halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulphinyl or halogenoalkylsulphonyl,

X represents oxygen, sulphur, sulphinyl or sulphonyl, and  
 Ar represents an optionally substituted aryl moiety, and  
 their physiologically acceptable acid addition salts,  
 wherein the compounds of formula (I) are in equilibrium with the tautomeric compounds of  
 formulae (Ia) and (Ib)



wherein R<sup>1</sup> and R<sup>2</sup> in each case have the abovementioned meanings.

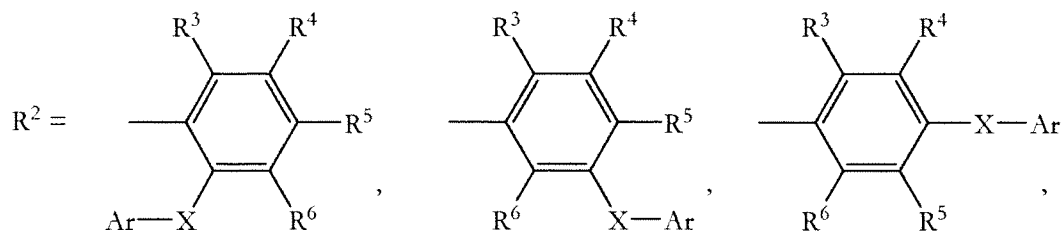
2. (Previously Presented) A pharmaceutical, antimycotically active nail lacquer for the treatment or prophylaxis of fungal infections of nails and skin, comprising an optionally substituted 2-aminothiazole of formula (I)



wherein

R<sup>1</sup> represents hydrogen or alkyl, and

R<sup>2</sup> represents a substituent of the formula

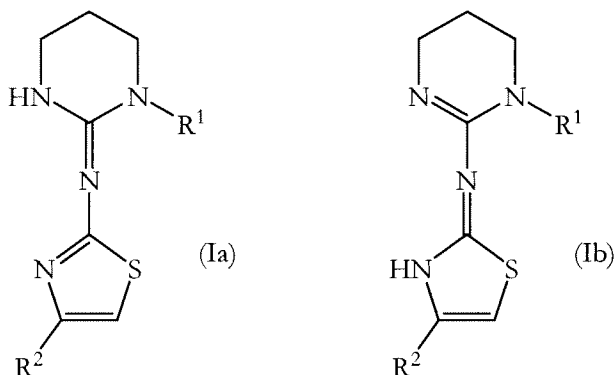


wherein

$R^3$ ,  $R^4$ ,  $R^5$  and  $R^6$  independently from each other represent hydrogen, halogen, nitro, alkyl, alkoxy, alkoxy-carbonyl, dialkylamino, alkylthio, alkylsulphinyl, alkylsulphonyl, halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulphinyl or halogenoalkylsulphonyl,

X represents oxygen, and

Ar represents an optionally substituted aryl moiety, and  
their physiologically acceptable acid addition salts,  
wherein the compounds of formula (I) are in equilibrium with the tautomeric compounds of formulae (Ia) and (Ib)



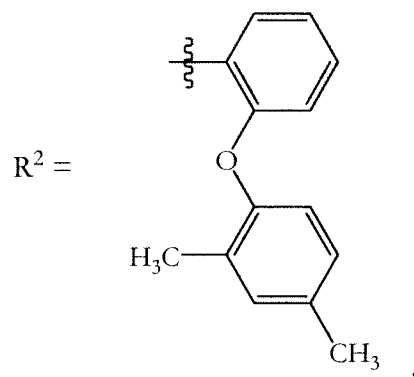
wherein  $R^1$  and  $R^2$  in each case have the abovementioned meanings.

3. (Currently Amended) A pharmaceutical, antimycotically active nail lacquer according to ~~claim 0 or 1~~ claim 1 or 2, characterized in that it comprises a permeation enhancer.

4. (Currently Amended) A pharmaceutical, antimycotically active nail lacquer according to ~~claim 0~~ claim 3, wherein the permeation enhancer is hyaluronate lyase.

5. (Previously Presented) A pharmaceutical, antimycotically active nail lacquer according to claim 1 or 2, characterized in that it comprises a polymeric film-forming agent.
6. (Currently Amended) A pharmaceutical, antimycotically active nail lacquer according to ~~claim 0~~ claim 5, characterized in that the film-forming agent belongs to the group of water-insoluble acrylate polymers or methacrylate polymers and comprises a copolymer that belongs to the compound class of alkylvinylethers, maleic acid anhydride, alkylated poly(vinylpyrrolidones) and ammonium methacrylates.
7. (Previously Presented) A pharmaceutical, antimycotically active nail lacquer according to claim 1 or 2, characterized in that it comprises a plasticizer.
8. (Previously Presented) A pharmaceutical, antimycotically active nail lacquer according to claim 1 or 2, characterized in that it comprises at least one solvent.
9. (Currently Amended) A pharmaceutical, antimycotically active nail lacquer according to ~~claim 0~~ claim 8, characterized in that it comprises as a solvent ethanol, ethyl acetate, butyl acetate, isopropanol, acetone, methyl ethyl ketone, triacetin, tripropionin, diethylene glycol monoethyl ether, isopropyl acetate, or a mixture of two or more of said solvents.
10. (Previously Presented) A pharmaceutical, antimycotically active nail lacquer according to claim 1 or 2, comprising
  - from 0.1 to 20% antimycotic agent,
  - from 0.5 to 35% permeation enhancer,
  - from 0.5 to 40% film-forming polymer,
  - from 5 to 80% volatile solvent, and
  - from 1.0 to 10% plasticizer.

11. (Currently Amended) A pharmaceutical, antimycotically active nail lacquer according to claim 1 or 2, wherein ~~the antimycotically active ingredient is Abafungin~~.  $R^1$  represents hydrogen and  $R^2$  represents a substituent of the formula



12. (Previously Presented) A method for the treatment of fungal infections, in which a pharmaceutical, antimycotically active nail lacquer according to claim 1 or 2 is applied to infected nails.
13. (Previously Presented) A method for the prophylaxis of fungal infections, in which a pharmaceutical, antimycotically active nail lacquer according to claim 1 or 2 is applied to nails of subjects who are in danger of being affected by a nail fungal infection.